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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/753,855	01/08/2004	Dustin Kirkland	AUS920030873US1	6043

7590 10/31/2006

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EXAMINER

PATEL, NITIN

ART UNIT PAPER NUMBER

2629

DATE MAILED: 10/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/753,855

Applicant(s)

KIRKLAND ET AL.

Examiner

Nitin Patel

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08 January 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>1/8/2004</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Senpuku (US 20050083642).

As per claim 1, Senpuku shows a portable data processing device (in fig.1 mobile device) comprising: a first display device for receiving signals for displaying first information (element 3a in fig.3); a second display device for receiving signals for displaying second information (in fig.3 element 3b), said second display forming a skin of said data processing device (in fig.3 structure slides relative to the structure of the display read as a skin device); a graphics engine (element 2 in fig.1) for receiving data for generating display signals for said first information and said second information said data for generating display signals received from a central processing unit (CPU) in response to a data processing application (in fig.1 element 1); and driver circuits coupled to said first and second display devices, wherein corresponding ones of said driver circuits are coupled to said first and second displays, said driver circuits coupled to an output of said graphics engine, and wherein said first and second display devices

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having disjoint display areas (it is well known in the art that drivers to includes in display device to drive data or image through the driving circuit).

As per claim 2, Senpuku shows further comprising switching circuitry for selectable switching an output signal from said graphics engine to the corresponding ones of said driver circuits (in section 0056).

As per claims 3, Senpuku shows said switching circuitry switches said signals for displaying first information to a driver circuit coupled to said first display device and switches signals for displaying second information to a driver circuit coupled to said second display device (in section 0059-0062).

As per claims 4,10 Senpuku shows said second display device comprises a flexible organic light emitting device (OLED) display (in section 0121).

As per claims 5, 11 Senpuku shows portable data processing system comprises a cell phone (in fig.2).

As per claims 6,7,12,13 Senpuku shows portable data processing system comprises a notebook computer and PDA (in section 0126 mobile communication device is part of a PDA or a notebook computer device is nothing but a design choice).

As per claims 8,14 Senpuku shows said first information is generated by a first, user-selected source, and said second information is selected by a second, user-selected source (in fig.13).

As per claims 9,15 Senpuku shows a portable data processing system (in fig.2) comprising: a first display device (In fig.2 element 3a) for receiving signals for displaying first information; a second display (in fig.2 element 3b) device for receiving signals for

displaying second information, said second display forming a skin of said data processing device; a first graphics engine (video circuit in fig.2 element 2) for receiving data for generating display signals for said first information from a first frame buffer (element 9 in fig.2) in a graphics memory; a second graphics engine for receiving data for generating display signals for said second information from a second frame buffer (element 4 in fig.2) in said graphics memory; and driver circuits coupled to said first and second display devices, wherein corresponding ones of said driver circuits are coupled to said first and second displays, a first one of said driver circuits coupled to an output of said first graphics engine and a second one of said driver circuits coupled to an output of said second graphics engine, wherein said first and second display devices having disjoint display areas (two display shown in fig.3 read as a disjoint figures), and said data for generating display signals received from a central processing unit (CPU) (element 1 in fig.2) in response to a data processing application.

As per claim 16, Senpuku shows detecting a low-battery condition in the portable device; and switching the display skin from to a third, predetermined display data source in response to the low-battery condition (in section 0101).

Conclusion

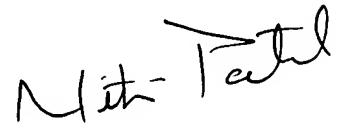
2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nitin Patel whose telephone number is 571-272-7677. The examiner can normally be reached on 8:00-5:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin H. Shalwala can be reached on 571-272-7681. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Nitin Patel
Examiner
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A handwritten signature in black ink that reads "Nitin Patel". The signature is written in a cursive, flowing style.